Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	WIELSMA 3
First Inventor	Jan Wielsma
Title	LOW LOSS PRINTED CIRCUIT BOARD ANTENNA STRUCTURE AND METHOD OF MANUFACTURE THEREROF
Express Mail Label No.	EV 316267115 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 316267115 US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS					
4. Total Sheets 2 ]  5. Oath or Declaration [Total Sheets 5 ]	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable)					
a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	12. Information Disclosure Statement (IDS)/PTO-1499 Citations  13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:					
specification following the title, or in an Application Data Sheet under 37  Continuation  Divisional  Continuation	7 CFR 1.76: tion-in-part (CIP) of prior application No.: 10/126,600					
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continuation The Incorporation can only be relied upon when a portion has been inadvert	Prior application information: Examiner James C. Clinger Art Unit: 2821  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPOND	DENCE ADDRESS					
Customer Number 27964	OR Correspondence address below					
Name						
Address						
City	State Zip Code					
Country	elephone Fax					
Name (Print/Type) Charles W Quines	Registration No. (Attorney/Agent) 36,804					
Signature / / / / / / / / / / / / / / / / / / /	Date 09/30/2003					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/17 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						
EEE TDANG	CMITTAL	Complete if Known				
FEE TRANSMITTAL		Application Number	N/A			
for FY 2003		Filing Date	Herewith			
Effective 01/01/2003. Patent fees are s		First Named Inventor	Jan Wielsma			
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name	N/A			
		Art Unit	N/A			
TOTAL AMOUNT OF PAYMENT	(\$) 768.00	Attorney Docket No.	WIFI SMA 3			

METH	METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)								
Check	Credit card	Money Oth	er None	3. A	DDITI	ONA	LFEE	S	
Deposit /	Account:	Order D					Entity		
Deposit	recount.			Fee	Fee	Fee	Fee	Fee Description	
Account Number		08-2395		Code 1051	(\$) 130	2051		Surphores late filing for an asth	Fee Paid
Deposit	Ţ	Litt Coins		1052	50	2052		Surcharge - late filing fee or oath  Surcharge - late provisional filing fee or	
Account Name	1	Hitt Gaines		1032	30	2032	23	cover sheet	<u> </u>
The Director is	authorized to:	: (check all that apply)		1053	130	1053		Non-English specification	<del>  </del>
Charge fee	(s) indicated belo	ow Credit any o	verpayments		2,520	l		For filing a request for ex parte reexamination	<u> </u>
		) during the pendency of		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		ow, except for the filing	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-ide	entified deposit			4054	440			Examiner action	
	FEE CA	ALCULATION		1251	110	2251	55	Extension for reply within first month	1
1. BASIC FI				1252	410	2252	205	Extension for reply within second month	
Large Entity S		Fee Description	Fee Paid	1253 1254	930	2253 2254		Extension for reply within third month	
	Code (\$)						725	Extension for reply within fourth month	
	2001 375	Utility filing fee	750.00	1255		2255	985	Extension for reply within fifth month	
	2002 165	Design filing fee		1401	320	2401		Notice of Appeal	
	2003 260	Plant filing fee		1402	320	2402		Filing a brief in support of an appeal	
	2004 375	Reissue filing fee		1403	280	2403		Request for oral hearing	
1005 160	2005 80	Provisional filing fee			1,510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00			1452	110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453		2453		Petition to revive - unintentional		
		Fee fro Ext <u>ra Claim</u> s <u>below</u>	m	1501 1502		2501		Utility issue fee (or reissue)	
Total Claims	21 -20**			1502	470 630	2502 2503		Design issue fee	
Independent Claims	2 - 3**	= 0 x 84.00	0.00	1460	130	1460		Plant issue fee	
Multiple Depen	dent			1807	50	1807		Petitions to the Commissioner	
Large Entity	Small Entity							Processing fee under 37 CFR 1.17(q)	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	
1202 18	2202 9	Claims in excess of 20		8021	40	8021	40	property (times number of properties)	
1201 84	2201 42	Independent claims in a	excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140	Multiple dependent clai	m, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84	2204 42	** Reissue independen	t claims					examined (37 CFR 1.129(b))	
1005 10	0005 5	over original patent		1801	750	2801		Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in ex and over original pate	cess of 20 ent	1802	900	1802	900	Request for expedited examination of a design application	
	SUR	TOTAL (2) (\$)	18.00	Other	fee (spe	ecify) _			
**or number		if greater; For Reissues,		*Redu	ced by	Basic F	Filing Fe	ee Paid SUBTOTAL (3) (\$)	0.00

SUBMITTED BY	(Complete (if applicable)				
Name (Print/Type)	Charles W. Gaines	Registration No. (Attorney/Agent)	36,804	Telephone	(972) 480-8800
Signature	Mrill Fant			Date	09/30/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.